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PTO/SB/21 (07-06) Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM (to be used for all correspondence after initial filing) TRANSMITTAL Filing Date July 25, 2003 First Named Inventor Tao T. Tao Art Unit 1745 Examiner Name Angela J. Martin

Attorney Docket Number Total Number of Pages in This Submission T0457.70019US00 ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to TC Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC x | Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer Identify below): Return Receipt Postcard **Express Abandonment Request** Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name WOLF, GREENFIELD & SACKS, P.C. Signature Printed name Tani Chen, Sc.D. Date Reg. No. 52,728 January 17, 2007 Certificate of Mailing Under 37 CFR 1.8(a) I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail/In an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O./Box 1450, Alexandria, VA 22313-1450. (Angela M. Griffith)



Docket No.: T0457.70019US00

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Tao T. Tao, et al.

Serial No.:

10/627,330

Confirmation No.:

2277

Filed:

July 25, 2003

For:

AN ELECTROCHEMICAL DEVICE AND METHODS FOR

ENERGY CONVERSION

Examiner:

Angela J. Martin

Art Unit:

1745

Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 1117 2007

RESPONSE

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the Office Action mailed October 17, 2006, Applicants respectfully request reconsideration in view of the following.

The Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.